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PATENT

TOWNSEND and TOWNSEND and CREW LLP

By: Julie Taylor Clough

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**SEE ATTACHED SCHEDULE**

Application No.:

Filed:

For:

Customer No.: 20350

Confirmation No.:

Examiner:

Art Unit:

TRANSMITTAL OF POWER OF  
ATTORNEY AND CHANGE OF  
CORRESPONDENCE ADDRESS  
(PATENT) and STATEMENT  
UNDER 37 CFR §3.73(b)

Mail Stop Post Issuance  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

Submitted herewith is a Power of Attorney and Change of Correspondence  
Address from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that  
SEIKO EPSON CORPORATION is the assignee of the entire right, title and interest in  
the above patent assets by virtue of an assignment recorded at Reel 023538, Frame 0889  
of the U.S. Patent and Trademark Office microfilm records.

The undersigned is authorized to act on behalf of the assignee.


In accordance with 37 CFR §1.36(a), submission of the attached Power of  
Attorney revokes any powers of attorney previously given.

PATENT

Application No.: SEE ATTACHED  
**SCHEDULE**  
Page 2

ALL CORRESPONDENCE IN CONNECTION WITH THESE  
APPLICATIONS SHOULD BE SENT TO TOWNSEND AND TOWNSEND AND CREW,  
LLP, CUSTOMER NO. 20350, TELEPHONE 415-576-0200.

Respectfully submitted,

  
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PATENT

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By: Julie Taylor Clough

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In re application of:

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Application No.:

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Customer No.: 20350

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Art Unit:

SPECIFIC POWER OF  
ATTORNEY and CHANGE OF  
CORRESPONDENCE ADDRESS  
(PATENT)

Mail Stop Post Issue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

SEIKO EPSON CORPORATION, owner of the entire right, title and interest in the above patent assets by virtue of an assignment recorded at Reel 023538, Frame 0889 of the U.S. Patent and Trademark Office microfilm records, hereby appoints the practitioners associated with Townsend and Townsend and Crew, LLP, Customer No. 20350 as attorneys of record to act on behalf of SEIKO EPSON CORPORATION, and to transact all business in the U.S. Patent and Trademark Office for the listed patents.

The undersigned has reviewed the chain of title and confirms that the aforesaid title is in the owner. The undersigned is authorized to execute this document as, or on behalf of, the owner.

Application No.: **SEE ATTACHED**  
**SCHEDULE**  
Page 2

PATENT

ALL CORRESPONDENCE IN CONNECTION WITH THESE  
APPLICATIONS SHOULD BE SENT TO TOWNSEND AND TOWNSEND AND  
CREW, LLP, CUSTOMER NO. 20350, TELEPHONE 415-576-0200.

March 8, 2010  
Date

  
Signature

Masataka Kamivanagi  
Typed Name

Managing Executive Officer  
Title (if acting on behalf of Owner)

**SCHEDULE OF  
PATENTS AND PATENT APPLICATIONS**

<b>Type</b>	<b>Pat Number</b>	<b>Publication number</b>	<b>App Number</b>	<b>App Filing Date</b>	<b>Country</b>
Granted Patent	5805233		08614511	3131996	United States
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Granted Patent	D503420	29182940	622003	United States
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